

CLAIMS

1. Use of a retinoic acid antagonist in the manufacture of a medicament for the treatment or prevention of Barrett's oesophagus (Barrett's mucosa).

5 2. Use of a retinoic acid antagonist in the manufacture of a medicament for the treatment or prevention of ectopic development of columnar epithelium.

3. Use of a retinoic acid antagonist in the conversion of columnar epithelium to squamous epithelium.

10 4. Use of a retinoic acid antagonist in the induction or maintenance of squamous epithelium.

15 5. Use of a retinoic acid antagonist in the reduction of proliferation of ectopic columnar epithelium.

6. Use of a retinoic acid antagonist in the downregulation of CYP26A1.

20 7. A use according to any preceding claim wherein the retinoic acid antagonist is an aldehyde dehydrogenase inhibitor.

8. A use according to claim 7 wherein the aldehyde dehydrogenase inhibitor is a competitive inhibitor of aldehyde dehydrogenase.

25 9. A use according to any preceding claim wherein the retinoic acid antagonist is citral.

10. A use according to any preceding claim wherein the retinoic acid antagonist is a retinoic acid receptor antagonist.

11. A method of treating Barrett's oesophagus in a subject comprising administering to said subject an effective amount of retinoic acid antagonist.
12. A method of treating Barrett's oesophagus in a subject comprising administering to said subject an effective amount of a CYP26A1 inhibitor.
13. A method according to claim 11 or claim 12 wherein said antagonist comprises citral.
- 10 14. Use of an inhibitor of CYP26A1 activity in the manufacture of a medicament for the treatment or prevention of Barrett's oesophagus (Barrett's mucosa).
- 15 15. Use of retinoic acid in the induction or maintenance of columnar epithelium.
16. Use of retinoic acid in the conversion of squamous epithelium to columnar epithelium.
17. A method, use or medicament substantially as described herein with reference to the accompanying figures.